

BRADFORD ON AVON URBAN DISTRICT COUNCIL

ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
AND  
PUBLIC HEALTH INSPECTOR  
FOR THE YEAR  
1971





BRADFORD ON AVON URBAN DISTRICT COUNCIL

POPULATION (Estimated Mid-year)	7920
AREA	2551 acres
RATEABLE VALUE	£271,025
SUM REPRESENTED BY PENNY RATE	£2642
NUMBER OF INHABITED HOUSES	2835
AVERAGE NUMBER OF PERSONS PER HOUSE	2.79

CHAIRMAN of the COUNCIL	MRS.D.M.NEWMAN
CHAIRMAN of the HOUSING COMMITTEE	H.G.BAKER, ESQ.
CHAIRMAN of the GENERAL PURPOSES COMMITTEE	A.D.SMITH, ESQ.
MEDICAL OFFICER OF HEALTH	G.WOLFENDEN M.B., B.Ch., D.ph
PUBLIC HEALTH INSPECTOR	C.M.HOLSGROVE CERT. S.I.B. MEAT AND FOODS INSPECTOR. M.A.P.H.I.

WESTBURY HOUSE,  
BRADFORD ON AVON,  
WILTS

TEL:..BRADFORD ON AVON 2256-7

MR. CHAIRMAN AND MEMBERS,

I have pleasure in presenting to you the Annual Report for 1971.

The most increasing figures shown in the report are the Death Rates, which has very noticeably increased - mainly due to an increase in Ischaemic Heart Disease (mainly Coronary Thrombosis) which has increased by about 70%. Too much significance should not be placed on this rise, it may well be coincidental and show a decrease next year.

The birth rate also shows an alteration. After being very static for a few years it shows a definite decrease, even though it is still above the national average.

Yours sincerely,

G. WOLFENDEN

Medical Officer of Health

# VITAL STATISTICS

<u>LIVE BIRTHS</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>	<u>1970</u>	<u>England &amp; Wales 1971</u>
Legitimate	66	49	115	133	
Illegitimate	<u>3</u>	<u>6</u>	<u>9</u>	<u>5</u>	
TOTAL	<u>69</u>	<u>55</u>	<u>124</u>	<u>138</u>	
<u>CRUDE LIVE BIRTH RATE</u> per 1,000 population			15.7	17.1	16.0
<u>ILLEGITIMATE LIVE BIRTHS</u> % of Total Live Births			7.0	4.0	8.0
<u>CORRECTED LIVE BIRTH RATE</u> per 1,000 population (comparability factor 1.05)			16.5	18.0	16.0
<u>STILL BIRTHS</u>					
Legitimate	0	1			
Illegitimate	<u>0</u>	<u>0</u>			
TOTAL	<u>0</u>	<u>1</u>			
<u>STILL BIRTH RATE</u> per 1,000 live and still births			8.0	15.0	12.0
<u>TOTAL DEATHS FROM ALL CAUSES</u>	44	51	95	66	
<u>DEATH RATE</u> per 1,000 population <u>ALL CAUSES</u>			12.0	8.5	11.6
<u>CORRECTED DEATH RATE</u> per 1,000 population (comparability factor 1.02)			12.5	8.8	11.6
<u>INFANT DEATHS</u> (under 1 year)	2	1	3		
<u>INFANT MORTALITY RATE</u> per 1,000 Live Births			24	0	18.0
<u>PERINATAL MORTALITY RATE</u> (still births and deaths under 1 weeks per 1,000 live and still births)			24.0	15.0	22.0
<u>MATERNAL DEATHS</u> (including abortion)			Nil	Nil	
<u>MATERNAL MORTALITY RATE</u> per 1,000 live and still births			Nil	Nil	





Sex	Total All Ages	Under 4 weeks	4 weeks & under 1 year	AGE IN YEARS										75 & over	
				1- 5-	5- 15-	15- 25-	25- 35-	35- 45-	45- 55-	55- 65-	65- over				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M	44	2	-	-	-	-	-	-	-	-	-	-	-	-	-
F	51	-	-	1	2	1	1	1	1	1	1	1	1	1	1

1971

NOTIFICATIONS OF INFECTIOUS DISEASES

Measles 1 case

Scarlet Fever 2 cases

T.B. Lunds  
These were the  
cases notified

75% of all deaths were over 65 years of age  
(85% of the "Ischaemic Heart disease" deaths were  
over 65) and 48% of deaths took place at 75 years of  
age or over. 15% of deaths were due to cancer and  
37% were due to heart diseases.

# IMMUNISATION

Immunisation against Diptheria, Tetanus, Whooping Cough and Poliomyelitis is given as a primary immunisation course in the first year of life both at the Child Welfare Clinic (held at the Youth Centre, Newtown) and by General Practitioners. Immunisation against Measles and various "booster" immunisations are similarly given.

Of all the babies born in Bradford on Avon in 1970, 96.3% had been given primary immunisation by the end of 1971. This can be compared with the County (excluding Swindon) average of 87.9% and is a very satisfactory figure. Vaccination against smallpox was discontinued as a routine measure during the year, the risks of adverse reactions to vaccination now being greater than the risk of smallpox.

		Children born in years					1962	1956	OTHERS under 16
		1971	1970	1969	1968	1967	- 66	- 61	
Primary imms. completed during 1971	Diph.	52	58	3		3			
	Wh.cough	52	58	3		2			
	Tetanus	52	58	3		3			
	Measles		88	21	8	3	2		
	Polio	42	58	3		2	4		
Reinforcing imms.given in 1971	Diph.		43	80	3	33	50	2	
	Wh.cough		43	75	3		6	2	
	Tetanus		43	80	3	33	50	2	
	Polio		40	77	3	34	16	2	

## SMALLPOX

Age group	Months				Years		
	0 - 3	3 - 6	6 - 9	9 - 12	1	2 - 4	5 to 15
Vaccinations					27	30	2
Re-vaccinations							



## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

### Laboratory Facilities

The Public Health Laboratory at the Manor Hospital, Conbe Park Bath, carries out all bacteriological examinations of milk, ice-crean and other foods. Messrs. Waterfall & O'Brien of Queen's Square, Bristol act as Consulting Analysts to the Council.

### Hospital Facilities

These are the responsibility of the South Western Regional Hospital Board.

The Bradford on Avon District Hospital is available for general cases, and Bradford residents have all the facilities of the various Bath hospitals available.

The Berryfield Maternity Hospital, Bradford on Avon, is used both for local cases and cases from the West Wilts Hospitals Management Committee's area.

### Facilities provided by the Wiltshire County Council

Home Helps

Nursing in the Home

Mental Health

Services under part III of the National Health Service

Act for the prevention of illness, care and after care, health education.

Ambulances and Ambulance Cars.

Health Visiting.

Child Welfare.

Vaccination and Immunisation

### NATIONAL ASSISTANCE ACT, 1948 and 1951

No action had to be taken under Section 47 during the year.

G. WOLFENDEN

Medical Officer of Health.

ANNUAL REPORT OF THE PUBLIC HEALTH  
INSPECTOR FOR THE YEAR 1971

To The Chairman and Members of the Bradford on Avon  
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report as follows:-

PUBLIC CLEANSING

Refuse Collection

All premises in the area are collected once weekly from the kerbside. All domestic premises and most trade premises are on the polythene bag system, which has continued to give satisfactory service.

Refuse Disposal

Has continued as before and gave rise to no serious problems. Discussions with adjoining Authorities to establish a Joint Refuse Incinerator finally broke down and were terminated.

Salvage

Waste paper and cardboard baled and sold to the Board Mills during the year amounted to 55 tons.

Civic Amenities Act, 1967

Seven abandoned vehicles were dealt with during the year, and their removal attained without recourse to formal action.

SEWAGE DISPOSAL

Treatment continued as before and effluent reports were satisfactory. Negotiations for the extension to the works continued, but were still not completed at the end of the year.

SWIMMING BATH

The new Swimming Pool was opened in June of this year, and the old Baths closed down. The new Baths are, of course, open throughout the year and by the end of 1971 it was apparent that it had proved a popular amenity to the town, and was being very well used by individuals, schools, clubs and other associations.

WATER SUPPLY

The North Wilts. Water Board continued to provide a satisfactory supply of water to the town. All samples taken during the year were satisfactory.

## HOUSING

The number of applicants on the Housing List stood at 197 at the start of the year and 214 at the end.

Number of houses classified as unfit:

Demolition Orders	...	Nil	
Closing Orders	...	Nil	
Undertakings accepted	...	<u>Nil</u>	Nil

Number of Closing Orders and  
Undertakings cancelled or  
rescinded

... Nil

Number of Demolition Orders  
cancelled

... Nil Nil

### Houses built during the year

By the Council	Nil
By private enterprise	46

### Improvement Grants approved

Discretionary	...	28
Standard - Ordinary	...	8
Standard - Upper Limit	...	2
Standard - Reduced	...	Nil
Special Grants	...	Nil

## FOOD

### Milk

Sample results were as follows:

<u>Grade</u>	<u>Passed</u> <u>Prescribed tests</u>	<u>Failed</u> <u>Prescribed test</u>
Pasteurised	34	2
Pasteurised (Channel Island)	22	Nil
Sterilised	4	Nil
Total samples taken	62	
Number of licensed dealers	10	

All dealers obtain their milk prepacked from plants situated outside this area.

Ice-Cream All samples taken were satisfactory

### Unsound Food

Proceedings were instituted in one case involving the sale of mouldy sausages, but were withdrawn prior to a Court hearing, following the closing down of the shop concerned. Other cases were dealt with informally.

## RODENT CONTROL

This service was carried out wholly on contract to a private company. During the year, 40 domestic premises were treated for infestation of rats or mice, involving a total of 132 visits by the operative.

Sewer treatments were again successful and there was no evidence found of any infestation at any of the 75 selected manholes in the system which were treated.



DISEASES OF ANIMALS(WASTE FOOD) ORDER,1957.

No.of premises licensed       ...     1  
No.of breaches or order       ...     Nil

PET ANIMALS ACT

There are two premises licensed under this Act, and they operated satisfactorily throughout the year.

OFFICES, SHOPS AND RAILWAY PREMISES ACT,1963

TABLE A - REGISTRATIONS AND GENERAL INSPECTION  
Period covered: Year 1971

Class of premises	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
(1)	(2)	(3)	(4)
Offices	Nil	16	10
Retail shops	5	42	31
Whole shops, warehouses	Nil	3	3
Catering establishments open to the public; canteens	2	5	5
Fuel storage depots	Nil	Nil	Nil
TOTALS	7	66	49

Table B. No.of visits to registered premises ... 76

Table C. Analysis of persons employed:

Class of Workplace                      Number of persons employed

(1)	(2)
Offices	218
Retail Shops	125
Wholesale departments & Warehouses	6
Catering establishments open to public	9
Canteens	11
Fuel storage depots	Nil
Total	369
Total males	187
Total Females	115

FACTORIES AND WORKSHOPS

(1) INSPECTIONS for purposes of provisions  
as to health

Premises (1)	Number on Register (2)	Inspections (3)	Number Written Notices (4)	of: Occupiers Prosecuted (5)
1. Factories in which Sections 1,2,3, 4 & 5 are to be enforced by Local Authorities	1	1	-	-
2. Factories not included in (1) in which Section 7 is enforced by Local Authority	24	18	-	-
3. Other premises in which Section 7 is enforced by the Local Authority (excluding out- worker's premises)	2	2	-	-
TOTAL	27	21	-	-



FACTORIES AND WORKSHOPS (Cont'd)

(2) Cases in which DEFECTS were found

Particulars (1)	Found (2)	Remedied (3)	Referred		No. of cases in which prosecutions were instituted (6)
			to H.M. Inspector (4)	by H.M. Inspector (5)	
Want of cleanliness(S.1) -	-	-	-	-	-
Overcrowding(S.) -	-	-	-	-	-
Unreasonable temperature(S.3) -	-	-	-	-	-
Inadequate ventilation(S.4) -	-	-	-	-	-
Ineffective drainage of floors(S.6) -	-	-	-	-	-
Sanitary conveniences(S.7)					
a) Insufficient -	-	-	-	-	-
b) Unsuitable or defective -	-	-	-	-	-
c) not separate for sexes -	-	-	-	-	-
Other offences against the Act (Not including offences relating to outwork) -	-	-	-	-	-
TOTAL	-	-	-	-	-

FACTORIES ACT, 1961 - OUTWORK

(Section 133 (2))

NIL

C.M. HOLSGROVE  
PUBLIC HEALTH INSPECTOR.



